

PTO/SB/21 (09-06)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/693,754
Filing Date	10/20/2000
First Named Inventor	N. Berinstein
Art Unit	1633
Examiner Name	Anne Marie Sabrina Wehbe
Attorney Docket Number	API-02-06-US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	RCE Transmittal; PTO-2038; IDS (2 pages); PTO/SB/08A and 08B
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	A three-month extension of time to respond is requested. Form PTO-2038 is attached authorizing payment of the three-month extension fee (\$1020) and the RCE fee due under 37 CFR 1.17(e) (\$790).	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Submitted via U.S. Express Mail No. EQ877596983US	

*Any other required fees may be deducted from Deposit Acct. No. 50-0244.***SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Patrick J. Halloran, Ph.D., J.D.		
Signature			
Printed name	Patrick J. Halloran		
Date	08/14/2007	Reg. No.	41,053

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Patrick J. Halloran	Date	08/07/2007

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(API-02-06-US)

In Re Application of:)	
)	
Berinstein, N.)	Examiner: Anne Marie Sabrina Wehbe
)	
Serial No.: 09/693,754)	
)	Group Art Unit: 1633
Filing Date: 20 Oct. 2000)	
)	
Title:)	
)	
)	

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

**U.S. Express Mail No. EQ877596983US
Deposited Aug. 14, 2007**

To the Examiner:

Applicants respectfully submit this Information Disclosure Statement, PTO/SB/08 (2 pages) and copies of the reference cited therein. This Information Disclosure Statement is in compliance with the duty of candor as set forth in 37 C.F.R. § 1.56. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing of the present application.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. §102 or §103.

CITED REFERENCES

U.S. Patents

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Non-U.S. Patent Documents

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WO 99/46988A1
WO 99/46992A1


Other Documents:

Hodge, et al. 1997. *Vaccine*. 15(6/7): 759-768.
Hurpin, et al. 1998. *Vaccine*. 16(2/3): 208-215.
Kundig, et al. 1995. *Science*. 268: 1343-1347.
Lehner, et al. 1999. *Journal of Infectious Diseases*. 179 (Suppl. 3): S489-92.
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Wira, et al. 1989. *Immunology*. 68: 24-30.
Wira, et al. 1987. *Journal of Immunology*. 138(12): 4159-4164.

Respectfully Submitted,

Date: August 14, 2007

By:



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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	09/693,754
Filing Date	10/20/2000
First Named Inventor	Berinstein, N.
Art Unit	1633
Examiner Name	Anne Marie Sabrina Wehbe
Attorney Docket Number	13115

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 20070048860-A1	03-01-2007	Schlom, et al.	Entire Document
		US- 20050136066-A1	06-23-2005	Guo, Y.	Entire Document
		US- 20040214995-A1	10-28-2004	Kawakami, et al.	Entire Document
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		US- 7232887- B2	06-19-2007	Kawakami, et al.	Entire Document
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		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 98/04728- A1	02-05-1998	Therion Biologics Corp et	Entire Document	
		WO 99/46988- A1	09-23-1999	Genzyme Corp.	Entire Document	
		WO 99/46992- A1	09-23-1999	Genzyme Corp.	Entire Document	

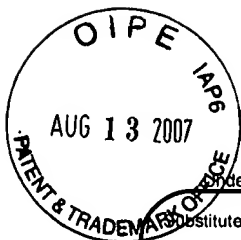
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/693,754
		Filing Date	10/20/2000
		First Named Inventor	Berinstein, N.
		Art Unit	1633
		Examiner Name	Anne Marie Sabrina Wehbe
Sheet 1	of 1	Attorney Docket Number	13115

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HODGE, et al., Vaccine, 1997, 15(6/7): 759-768	
		HURPIN, et al., Vaccine, 1998, 16(2/3): 208-215	
		KUNDIG, et al., Science, 1995, 268: 1343-1347	
		LEHNER, et al., J. Inf. Diseases, 1999, 179(Suppl. 3): S489-92	
		LEHNER, et al., J. Immunol., 1994, 153: 1858-1868	
		WIRA, et al., J. Immunol., 1989, 68: 24-30	
		WIRA, et al., J. Immunol., 1987, 138: 4159-4164	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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